# QIAN YANG

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## EDUCATION

**Michigan State University**, Ph.D. candidate in Finance, 2017/9 - Present

**Michigan State University**, M.B.A. Finance, 2017

**Beijing Foreign Studies University**, M.A. Applied Linguistics (Simultaneous Interpreting, Conference Interpreting), 2011

## RESEARCH INTERESTS

Empirical Asset Pricing, Behavioral Bias, Emerging Risks, Soft Information, Machine Learning, Natural Language Processing.

## WORKING PAPERS

- ***Fat and Fatter: Crash Risk and Retail Trading***, 2021
  ***Job market paper***.
  Click **HERE** for the latest version

  1. European Finance Association (EFA) Doctoral Tutorial 2021
     (Aug 24-25)
  2. Financial Management Association (FMA) Annual Meeting 2021
     (Oct 20-23)
  3. 2021 Annual Meeting of Academy of Behavioral Finance & Economics
     ***Best Doctoral Papers Award*** (Sept 22-25),
  4. International Risk Management Conference 2021, Cagliary, Italy
     ***Best Conference Paper Award*** (Oct 1-3)
  5. 2021 New Zealand Finance Meeting
     (Dec 9-10)
  6. 34th Australasian Finance and Banking Conference
     (Dec 15-17)
  7. Young Scholars Conference on Machine Learning in Economics and Finance, Federal Reserve in Philadelphia
     (Dec 16)
  8. SoFiE Financial Econometrics Summer School 2021 NYU Shanghai
     (Aug 2-6)
  9. 17th Annual Conference of the Asia-Pacific Association of Derivatives
     (July 12-13)

- ***The Cyber Risk Premium***, with Hao Jiang and Naveen Khanna, 2020
  Click **HERE** for the latest version

1. Future of Financial Information webinar 2011 (co-author) (Nov 24)
2. Winter Research Conference on Machine Learning and Business 2021 (Feb 12-13)
3. University of Southern California 2020 (co-author)

## WORK IN PROGRESS

- ***Idiosyncratic Jump Risk Contagion***, with Morad Zekhnini, 2021
- ***Tax Policy Comparability and Information Assimilation***, with Patrick Hopkins, William Grieser, and Parth Venkat, 2021

## FELLOWSHIPS & HONORS

- ***Best Conference Paper Award***
  for "Fat and Fatter: Monthly Crash Risk and Investor Trading", 2021 International Risk Management Conference
- ***Best Doctoral Papers Award***
  for "Fat and Fatter: Monthly Crash Risk and Investor Trading", 2021 Annual Meeting of Academy of Behavioral Finance & Economics
- **CFA Charterholder**
- ***Graduate Fellowship***, Doctoral, Michigan State University, 2017 - present
- ***Beta Gamma Sigma Honor Society***, inducted in MSU, 2017
- ***MSU Startup Pitch Competition***, Second Prize, 2016
- ***Graduate Fellowship, full tuition***, MBA, Michigan State University, 2015 - 2017
- ***Graduate Fellowship, full tuition***, 1 of 4, Beijing Foreign Studies University, 2009 - 2011

## MEDIA MENTIONS

- Quoted in an article for **InvestorPlace** [*Click Here*] about Tesla stock. The article was shared by **Markets Insider** [*Click Here*].
- Quoted in an article for **InvestorPlace** [*Click Here*] about Robinhood investing in 2021. The article was shared by **Markets Insider** [*Click Here*] and Wealth Creation Investing.
- Quoted in **InvestorPlace** [*Click Here*] Ultimate EV Investing Guide.

## DISCUSSIONS

- ***FMA Annual Meeting 2021***
  Factor Models with Drifting Prices
- ***SFS Cavalcade North America 2021***
  PEAD.txt: Post-Earnings-Announcement Drift Using Text
- ***2021 Annual Meeting of Academy of Behavioral Finance & Economics***
  Effect of Choice Bracketing on Risk Aggregation
- ***Winter Research Conference on Machine Learning & Business 2021***
  Asset Pricing with Realistic Crises Dynamics

## SERVICE

- ***Referee: Journal of Banking & Finance***
- ***Chairperson***, Sources & Measures of Alpha, FMA annual meeting 2021

**SUMMER SCHOOLS**

- ***Machine Learning in Finance***
  SoFiE Financial Econometrics Summer School 2021 at NYU Shanghai
- ***The Econometrics of Derivatives Markets***
  SoFiE Financial Econometrics Summer School 2021 at Kellogg
- ***The Econometrics of Mixed Frequency (Big) Data***
  SoFiE Financial Econometrics Summer School 2020 at NYU Shanghai

**TEACHING**

***Instructor:***
- *Introduction to Finance (online)*, MSU, Undergraduate, Summer 2020
- *Introduction to Finance*, MSU, Undergraduate, Summer 2019

***Teaching Assistant:***
- *Corporate Finance Strategies*, MSU, Undergraduate & MBA
- *Corporate Risk Management Strategies*, MSU, Undergraduate & MBA
- *Advanced Business Finance*, MSU, Undergraduate

**EXTRA-CURRICULAR**

***VP of Finance***, Spartan Consulting Inc., 2016/9 - 2017/5
- Led the finance and treasury related work and initiated investment program for reserve cash for the student-led organization.

***Venture Fellow***, Spartan Innovations, 2015/9 - 2016/5
- Worked with PhD candidates to conduct extensive market research in biofilm.
- Created and pitched business plan, and won second prize in MSU startup pitch competition.

**PROFESSIONAL EXPERIENCE**

***Global Strategy Intern***, Ford Motor Company, 2016/6 - 2016/8
- Analyzed and presented to GVP the strategic alliance between Renault and Nissan and its implications to Ford.

***Joint Venture Manager & Executive Interpreter***, Changan Automobile Co., 2011/12 - 2015/7
- Prepared, organized and attended over ten quarterly and annual board meetings of Joint Ventures (with Ford and PSA) by working with finance, marketing, product planning and other functions.
- Organized and facilitated executive communications between Changan and its various partners, including Ford Motor Company and Groupe PSA.
- Maintained ongoing negotiations between Changan and Ford regarding their joint venture in China.

**TECHNICAL SKILLS**

- *Computer Languages*:
  Python, R, STATA, SAS, LaTeX
- *Statistical*:
  Machine Learning, Natural Language Processing, Deep Learning
- *Linguistic*:
  Simultaneous (Real-Time) Interpreting, Conference Interpreting

## LANGUAGES

***English***: Expert
- China Accreditation Test for Translators and Interpreters Level 2
- Test for English Majors-8

***Japanese***: Intermediate
- Japanese-Language Proficiency Test Level 2

***Mandarin***: Native

## FUN

Investing, Guitar, Chess, Photography

## REFERENCES

**Naveen Khanna**
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Department of Finance
Broad College of Business
Michigan State University
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**Andrei Simonov**
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